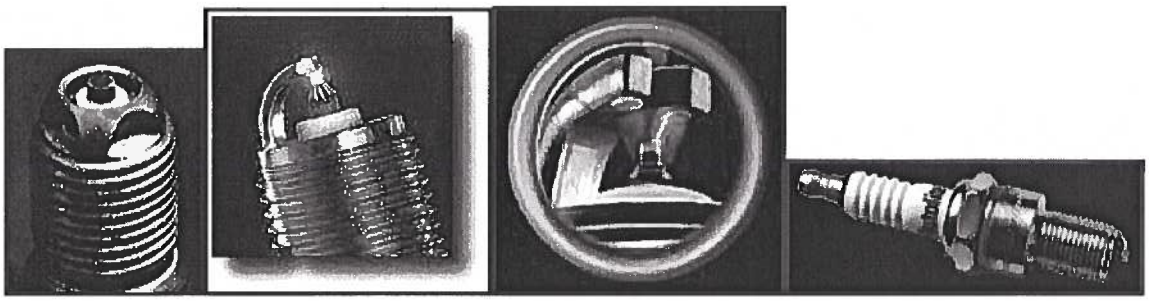
Ignition



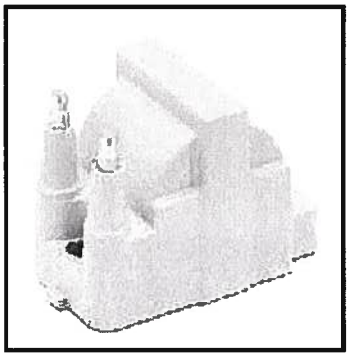
Any sparkplug is almost as good as another. Splitfire plugs are the most expensive, and work just as well as any other plug you buy, unless you get the triple platinums. Platinum spark plugs last longer than conventional plugs, and seem to work a little better. The DIS ignition system on computer controlled 60° V-6's uses a "waste spark" method which doesnt push the spark the same way through every plug. Half of the plugs get a charge pulsed from the electrode to the anode, and the other half get the reversed pulse. This method makes single platinum plugs such as Bosch Platinums wastefull. Half of your plugs will burn out faster than the others, and you dont get the same performance out of the other half. If you plan to go with a Platinum plug, use Bosch Double Platinums or Splitfires Triple Platinum plugs.

Many spark plug wires are availible for all kinds of engines, and alot of people go with whatever sells the best. I would suggest going to Magnecor's website and read up on what kind of spark plug wire is best suited for your needs.

Magnecor 8.5mm Race wires are availible for the 91 - 94 3.1 V-6 from

CyberAutomotive. Price is $63.04 and Part # is 6540. Call 1-407-725-3159 to order.

MSD now makes an aftermarket ignition system for the GM DIS type ignition. Projected to debut sometime in august, it will have a retail value of $492.85. This system will integrate itself fully into the stock unit, but still retain the MSD look of a seperate component. Click on the MSD logo above to see more.



GM AC/DELCO STYLE SUPER DIS COIL FOR 1998-86 Re-engineered to be the only true performance AC/Delco style DIS coil. "Raised Dome" construction, section bobbin technology, highly specialized silicone magnetic steel core along with optimized windings, resistance, and turns ratio results in higher energy and voltage outputs and longer dwell. Compatible with OE computer controlled ignition system as well as a Crane or MSD capacitive discharge DIS ignition systems. Special high temperature epoxy resists shock and vibration, while increasing thermal conductivity. Brass contact increases energy transfer and resists corrosion better than aluminum. High dielectric strength "ACCEL Yellow" over molded housing. Packaged as single unit: 4 cyls require2 coils, 6 cyls require 3 coils and 8 cyls require 4 coils. SPECIFICATIONS Tested with GM coil driver Primary Resistance 0.5 Ohms Secondary Resistance 8.0 k Ohms Turns Ratio 75 : 1 Maximum Voltage 45,000 volts Peak Increase in Energy vs. OE 11% Peak Increase in Voltage vs. OE 10% Peak Increase in Dwell vs. OE 21% Peak Increase in Current vs. OE 12% ACCEL Part#140017 Cost is $31.00 to $35.00 each from any parts retailer. Jegs and Summit both have this part.